

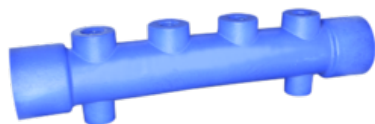


ACCESSORIES

ACCESSORIES

We offer many different accessories, such as clamps, and wraps; for tubing bundles or electric wiring, gauges, manifolds, pressure indicators, and tubing. These items are in various applications including medical devices, industrial assemblies, fluid or water distribution, and securing tube lines.

WAM - NYLON MANIFOLD



The WAM Series is a ready to use Nylon Manifold with 4, 8, 16, 4 Center 4 Plug, or 8 Center 8 Plug ports. Port sizes available are 1/4 inch, 3/8 inch, and 1/2 inch with supply sizes of 1 inch or 1-1/2 inch. Available in red or blue. For use with Brass, Nylon, or Steel fittings. Mount brackets and Plugs available separately.

SKU	Description
WAM-4-14-1-B	4 Ports, 1/4 inch FNPT Port and 1 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-4-14-1-R	4 Ports, 1/4 inch FNPT Port and 1 inch FNPT Supply In/Out Red Nylon Manifold
WAM-4-38-1-B	4 Ports, 3/8 inch FNPT Port and 1 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-4-38-1-R	4 Ports, 3/8 inch FNPT Port and 1 inch FNPT Supply In/Out Red Nylon Manifold
WAM-4-38-112-B	4 Ports, 3/8 inch FNPT Port and 1-1/2 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-4-38-112-R	4 Ports, 3/8 inch FNPT Port and 1-1/2 inch FNPT Supply In/Out Red Nylon Manifold
WAM-4-12-112-B	4 Ports, 1/2 inch FNPT Port and 1-1/2 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-4-12-112-R	4 Ports, 1/2 inch FNPT Port and 1-1/2 inch FNPT Supply In/Out Red Nylon Manifold
WAM-8-14-1-B	8 Ports, 1/4 inch FNPT Port and 1 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-8-14-1-R	8 Ports, 1/4 inch FNPT Port and 1 inch FNPT Supply In/Out Red Nylon Manifold
WAM-8-38-1-B	8 Ports, 3/8 inch FNPT Port and 1 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-8-38-1-R	8 Ports, 3/8 inch FNPT Port and 1 inch FNPT Supply In/Out Red Nylon Manifold
WAM-8-38-112-B	8 Ports, 3/8 inch FNPT Port and 1-1/2 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-8-38-112-R	8 Ports, 3/8 inch FNPT Port and 1-1/2 inch FNPT Supply In/Out Red Nylon Manifold
WAM-8-12-112-B	8 Ports, 1/2 inch FNPT Port and 1-1/2 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-8-12-112-R	8 Ports, 1/2 inch FNPT Port and 1-1/2 inch FNPT Supply In/Out Red Nylon Manifold
WAM-16-14-1-B	16 Ports, 1/4 inch FNPT Port and 1 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-16-14-1-R	16 Ports, 1/4 inch FNPT Port and 1 inch FNPT Supply In/Out Red Nylon Manifold

SKU	Description
WAM-16-38-1-B	16 Ports, 3/8 inch FNPT Port and 1 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-16-38-1-R	16 Ports, 3/8 inch FNPT Port and 1 inch FNPT Supply In/Out Red Nylon Manifold
WAM-16-38-112-B	16 Ports, 3/8 inch FNPT Port and 1-1/2 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-16-38-112-R	16 Ports, 3/8 inch FNPT Port and 1-1/2 inch FNPT Supply In/Out Red Nylon Manifold
WAM-16-12-112-B	16 Ports, 1/2 inch FNPT Port and 1-1/2 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-16-12-112-R	16 Ports, 1/2 inch FNPT Port and 1-1/2 inch FNPT Supply In/Out Red Nylon Manifold
WAM-8C-14-1-B	8 Ports, 1/4 inch FNPT split center and 1 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-8C-14-1-R	8 Ports, 1/4 inch FNPT split center and 1 inch FNPT Supply In/Out Red Nylon Manifold
WAM-8C-38-1-B	8 Ports, 3/8inch split center and 1 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-8C-38-1-R	8 Ports, 3/8inch split center and 1 inch FNPT Supply In/Out Red Nylon Manifold
WAM-8C-38-112-B	8 Ports, 3/8inch split center and 1-1/2 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-8C-38-112-R	8 Ports, 3/8inch split center and 1-1/2 inch FNPT Supply In/Out Red Nylon Manifold
WAM-8C-12-112-B	8 Ports, 1/2 inch FNPT split center and 1-1/2 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-8C-12-112-R	8 Ports, 1/2 inch FNPT split center and 1-1/2 inch FNPT Supply In/Out Red Nylon Manifold
WAM-16C-14-1-B	16 Ports, 1/4 inch FNPT split center and 1 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-16C-14-1-R	16 Ports, 1/4 inch FNPT split center and 1 inch FNPT Supply In/Out Red Nylon Manifold
WAM-16C-38-1-B	16 Ports, 3/8 inch FNPT split center and 1 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-16C-38-1-R	16 Ports, 3/8 inch FNPT split center and 1 inch FNPT Supply In/Out Red Nylon Manifold
WAM-16C-38-112-B	16 Ports, 3/8 inch FNPT split center and 1-1/2 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-16C-38-112-R	16 Ports, 3/8 inch FNPT split center and 1-1/2 inch FNPT Supply In/Out Red Nylon Manifold
WAM-16C-12-112-B	16 Ports, 1/2 inch FNPT split center and 1-1/2 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-16C-12-112-R	16 Ports, 1/2 inch FNPT split center and 1-1/2 inch FNPT Supply In/Out Red Nylon Manifold

TCC SERIES - TUBE CLIPS



Plastic Tube Clips are available for 3/8", 1/4" or 1/2" OD tubing and sold as a single clip of 6, 7 or 10 channels. They can be mounted with screws on each end. They can also be cut for custom installations.

SKU		DESCRIPTION
TCC-14-2	1/4"	2 Channel
TCC-38-7	3/8"	7 Channel
TCC-38-10	3/8"	10 Channel
TCC-12-6	1/2"	6 Channel

PCR SERIES - TUBE RACKS



These Tube Racks comes with 5, 7 or 10 channels to accommodate OD tubing sizes of 1/4", 5/32" or 3/16" with the ability to be separated into smaller sections. The Tube Racks come in an assortment of colors with Black being standard. They can be mounted with screws or purchased with an adhesive backing.

OCPS SERIES - PINCH CLAMPS



These single eared 304 Stainless Steel Pinch Clamps can be used for securing tubing, hoses, electric cable and welding hoses. The closed ear offers a fast, simple, and secure installation. When clamped, they provide a visual confirmation that the clamp is closed.

SKU	DESCRIPTION
OCPS-8	1/8" Single-Ear clamp Stainless Steel
OCPS-9	9/64" Single-Ear clamp Stainless Steel
OCPS-10	5/32" Single-Ear clamp Stainless Steel
OCPS-12	3/16" Single-Ear clamp Stainless Steel
OCPS-14	7/32" Single-Ear clamp Stainless Steel
OCPS-16	1/4" Single-Ear clamp Stainless Steel
OCPS-18	9/32" Single-Ear clamp Stainless Steel
OCPS-20	5/16" Single-Ear clamp Stainless Steel
OCPS-21	21/64" Single-Ear clamp Stainless Steel
OCPS-24	3/8" Single-Ear clamp Stainless Steel
OCPS-25	25/64" Single-Ear clamp Stainless Steel
OCPS-28	7/16" Single-Ear clamp Stainless Steel
OCPS-30	15/32" Single-Ear clamp Stainless Steel
OCPS-32	1/2" Single-Ear clamp Stainless Steel
OCPS-35	35/64" Single-Ear clamp Stainless Steel
OCPS-36	9/16" Single-Ear clamp Stainless Steel
OCPS-40	5/8" Single-Ear clamp Stainless Steel
OCPS-44	11/16" Single-Ear clamp Stainless Steel
OCPS-46	23/32" Single-Ear clamp Stainless Steel
OCPS-48	3/4" Single-Ear clamp Stainless Steel

OCPD SERIES - METAL DOUBLE EAR PINCH CLAMPS



Double eared Pinch Clamps can be used for securing air and liquid lines. They are made of 304 Stainless Steel and offer a fast, simple, and secure installation. The 2-eared design gives an increased clamping range. They also come available in Zinc plated.

SKU	DESCRIPTION
OCPD-8	1/8" Double-Ear clamp Stainless Steel
OCPD-9	9/64" Double-Ear clamp Stainless Steel
OCPD-10	5/32" Double-Ear clamp Stainless Steel
OCPD-11	11/64" Double-Ear clamp Stainless Steel
OCPD-12	3/16" Double-Ear clamp Stainless Steel
OCPD-16	1/4" Double-Ear clamp Stainless Steel
OCPD-20	5/16" Double-Ear clamp Stainless Steel
OCPD-24	3/8" Double-Ear clamp Stainless Steel
OCPD-28	7/16" Double-Ear clamp Stainless Steel
OCPD-32	1/2" Double-Ear clamp Stainless Steel
OCPD-36	9/16" Double-Ear clamp Stainless Steel
OCPD-38	19/32" Double-Ear clamp Stainless Steel
OCPD-40	5/8" Double-Ear clamp Stainless Steel
OCPD-48	3/4" Double-Ear clamp Stainless Steel
OCPD-52	13/16" Double-Ear clamp Stainless Steel
OCPD-56	7/8" Double-Ear clamp Stainless Steel
OCPD-60	15/16" Double-Ear clamp Stainless Steel

LTC SERIES - CLIPS



Acetal Clips secure tubing for the food and beverage industry for water and beverage dispensing. Outside dimensions of tubing for these clips are 1/4", 5/16", 3/8" and 1/2". Temperature range is -4° F to 150° F. The pressure range is 145 psi to 230 psi. They are available in metric sizes.

SKU	DESCRIPTION
LTC-3B	3/16" OD Acetal Locking Clip
LTC-4B	1/4" OD Acetal Locking Clip
LTC-5B	5/16" OD Acetal Locking Clip
LTC-6B	3/8" OD Acetal Locking Clip
LTC-8B	1/2" OD Acetal Locking Clip
LTC-5M	5 mm OD Acetal Locking Clip
LTC-8M	8 mm OD Acetal Locking Clip
LTC-10M	10 mm OD Acetal Locking Clip
LTC-12M	12 mm OD Acetal Locking Clip
LTC-15M	15 mm OD Acetal Locking Clip

KT SERIES



Flexible PVDF tubing suitable for use with flare and compression fittings. This tubing is resistant to many commonly used industrial fluids and gasses, including ozone, and does not support the growth of fungi and bacteria. PVDF material is UV resistant and FDA compliant. It can be used with water disinfection involving ozone, aquarium, spa and pool and is also recommended for agriculture, food, beverage and water purification applications. We offer several standard sizes as well as custom sizes upon request.

Applications

- Metal Preparation
- Food & Beverage
- Petrochemical Processing
- High Purity Semiconductor
- Water Purification
- Chemical Process
- Nuclear Waste
- Ultra-Pure Water Process Systems
- Pulp & Paper
- Aquarium
- Pool & Spa

SKU	DESCRIPTION
KT-11618	1/16 ID 1/8 OD PVDF Tubing
KT-1438	1/4 ID 3/8 OD PVDF Tubing

SKU	DESCRIPTION
KT-1714	.170 ID 1/4 OD PVDF Tubing
KT-1814	1/8 ID 1/4 OD PVDF Tubing
KT-31614	3/16 ID 1/4 OD PVDF Tubing
KT-316516	3/16 ID 5/16 OD PVDF Tubing
KT-3812	3/8 ID 1/2 OD PVDF Tubing
KT-51638	5/16 ID 3/8 OD PVDF Tubing
KT-516716	5/16 ID 7/16 OD PVDF Tubing
KT-18316	1/8 ID 3/16 OD PVDF Tubing
KT-17014	.170 ID 1/4 OD PVDF Tubing
KT-71612	7/16 ID 1/2 OD PVDF Tubing
KT-1258	1/2 ID 5/8 OD PVDF Tubing
KT-5834	5/8 ID 3/4 OD PVDF Tubing
KT-3478	3/4 ID 7/8 OD PVDF Tubing
KT-781	7/8 ID 1 inch OD PVDF Tubing
KT-53214	5/32 ID 1/4 OD PVDF Tubing
KT-46M	2 mm ID 4 mm OD PVDF Tubing
KT-68M	4 mm ID 6 mm OD PVDF Tubing
KT-68M	6 mm ID 8 mm OD PVDF Tubing
KT-810M	8 mm ID 10 mm OD PVDF Tubing

G1 SERIES GAUGE



This Pressure Gauge has an ABS case with a Brass movement and a dial size of 1". The Gauge is available in 30, 60, 100 and 160 psi. There is a 1/8" MNPT center back mount that can also accommodate a 10-32 male UNF fitting inside that 1/8" fitting. The operating temperature for this gauge is 0° F to 160° F. The maximum supply is 50% over the gauge pressure range. This gauge is recommended for use with steam, air, oil and water.

SKU	DESCRIPTION
G1-CBM-30	1 inch GAUGE CBM 0-30
G1-CBM-60	1 inch GAUGE CBM 0-60
G1-CBM-100	1 inch GAUGE CBM 0-100
G1-CBM-160	1 inch GAUGE CBM 0-160



CLAMPS CLIPS AND WRAPS



TCP & TCPR SINGLE-POSITION POLYESTER TUBE CLAMPS

The TCP Series Plastic Multi-position Clamps are made of Polyester for 1/4 inch, 3/16 inch, 5/32 inch, 1/2 inch or 3/4 inch OD Tubing. These units can be sterilized using Gamma, ETO, or Autclave. Multi-position only available for 1/2 inch and 3/4 inch sizes only (shown).

SKU		Description
TCP-12	1/2 inch OD Tubing Clamp	
TCP-14	1/4 inch OD Tubing Clamp	
TCP-316	3/16 inch OD Tubing Clamp	
TCP-34	3/4 inch OD Tubing Clamp	
TCP-532	5/32 inch OD Tubing Clamp	
TCPR-12	1/2 inch OD Tubing Multi-position Clamp	
TCPR-34	3/4 inch OD Tubing Multi-position Clamp	

TCP & TCPR SINGLE-POSITION POLYESTER TUBE CLAMPS

TCC SERIES - TUBE CLIPS



Plastic Tube Clips are available for 3/8", 1/4" or 1/2" OD tubing and sold as a single clip of 6, 7 or 10 channels. They can be mounted with screws on each end. They can also be cut for custom installations.

SKU	DESCRIPTION
TCC-14-2	1/4" 2 Channel
TCC-38-7	3/8" 7 Channel
TCC-38-10	3/8" 10 Channel
TCC-12-6	1/2" 6 Channel



STW LOW DENSITY POLYETHYLENE SPIRAL WRAP

The STW Series spiral wrap is made of linear low-density Polyethylene. It wraps around tubing and allows for easy branching. The O.D. measurement is 1/2 inch and the I.D. is 3/8 inch. Available colors are natural and black.

SKU	Description
STW-2	For 1/16 inch to 1/4 inch Tubing
STW-3	For 1/8 inch to 1 inch Tubing
STW-4	For 3/16 inch to 2 inch Tubing
STW-6	For 3/16 inch to 3 inch Tubing
STW-8	For 3/8 inch to 4 inch Tubing
STW-10	For 5/8 inch to 4-1/2 inch Tubing

SCMS SERIES



Miniature Hose Clamp that is 5/16" wide made of 301 Stainless Steel. It has a 1/4" hex slotted 410 Stainless Steel screw. It can be used for agricultural, industrial and automotive applications. The diameter range is 5/8" to 1-3/4".

PCR SERIES - TUBE RACKS



These Tube Racks comes with 5, 7 or 10 channels to accommodate OD tubing sizes of 1/4", 5/32" or 3/16" with the ability to be separated into smaller sections. The Tube Racks come in an assortment of colors with Black being standard. They can be mounted with screws or purchased with an adhesive backing.

OCPS SERIES - PINCH CLAMPS



These single eared 304 Stainless Steel Pinch Clamps can be used for securing tubing, hoses, electric cable and welding hoses. The closed ear offers a fast, simple, and secure installation. When clamped, they provide a visual confirmation that the clamp is closed.

SKU	DESCRIPTION
OCPS-8	1/8" Single-Ear clamp Stainless Steel
OCPS-9	9/64" Single-Ear clamp Stainless Steel
OCPS-10	5/32" Single-Ear clamp Stainless Steel
OCPS-12	3/16" Single-Ear clamp Stainless Steel
OCPS-14	7/32" Single-Ear clamp Stainless Steel
OCPS-16	1/4" Single-Ear clamp Stainless Steel
OCPS-18	9/32" Single-Ear clamp Stainless Steel
OCPS-20	5/16" Single-Ear clamp Stainless Steel
OCPS-21	21/64" Single-Ear clamp Stainless Steel
OCPS-24	3/8" Single-Ear clamp Stainless Steel
OCPS-25	25/64" Single-Ear clamp Stainless Steel
OCPS-28	7/16" Single-Ear clamp Stainless Steel
OCPS-30	15/32" Single-Ear clamp Stainless Steel
OCPS-32	1/2" Single-Ear clamp Stainless Steel
OCPS-35	35/64" Single-Ear clamp Stainless Steel
OCPS-36	9/16" Single-Ear clamp Stainless Steel
OCPS-40	5/8" Single-Ear clamp Stainless Steel
OCPS-44	11/16" Single-Ear clamp Stainless Steel
OCPS-46	23/32" Single-Ear clamp Stainless Steel
OCPS-48	3/4" Single-Ear clamp Stainless Steel

OCPD SERIES - METAL DOUBLE EAR PINCH CLAMPS



Double eared Pinch Clamps can be used for securing air and liquid lines. They are made of 304 Stainless Steel and offer a fast, simple, and secure installation. The 2-eared design gives an increased clamping range. They also come available in Zinc plated.

SKU	DESCRIPTION
OCPD-8	1/8" Double-Ear clamp Stainless Steel
OCPD-9	9/64" Double-Ear clamp Stainless Steel
OCPD-10	5/32" Double-Ear clamp Stainless Steel
OCPD-11	11/64" Double-Ear clamp Stainless Steel
OCPD-12	3/16" Double-Ear clamp Stainless Steel
OCPD-16	1/4" Double-Ear clamp Stainless Steel
OCPD-20	5/16" Double-Ear clamp Stainless Steel
OCPD-24	3/8" Double-Ear clamp Stainless Steel
OCPD-28	7/16" Double-Ear clamp Stainless Steel
OCPD-32	1/2" Double-Ear clamp Stainless Steel
OCPD-36	9/16" Double-Ear clamp Stainless Steel
OCPD-38	19/32" Double-Ear clamp Stainless Steel
OCPD-40	5/8" Double-Ear clamp Stainless Steel
OCPD-48	3/4" Double-Ear clamp Stainless Steel
OCPD-52	13/16" Double-Ear clamp Stainless Steel
OCPD-56	7/8" Double-Ear clamp Stainless Steel
OCPD-60	15/16" Double-Ear clamp Stainless Steel

LTC SERIES - CLIPS



Acetal Clips secure tubing for the food and beverage industry for water and beverage dispensing. Outside dimensions of tubing for these clips are 1/4", 5/16", 3/8" and 1/2". Temperature range is -4° F to 150° F. The pressure range is 145 psi to 230 psi. They are available in metric sizes.

SKU	DESCRIPTION
LTC-3B	3/16" OD Acetal Locking Clip
LTC-4B	1/4" OD Acetal Locking Clip
LTC-5B	5/16" OD Acetal Locking Clip
LTC-6B	3/8" OD Acetal Locking Clip
LTC-8B	1/2" OD Acetal Locking Clip
LTC-5M	5 mm OD Acetal Locking Clip
LTC-8M	8 mm OD Acetal Locking Clip
LTC-10M	10 mm OD Acetal Locking Clip
LTC-12M	12 mm OD Acetal Locking Clip
LTC-15M	15 mm OD Acetal Locking Clip

DBT SERIES



Double-grip, ratchet-style Hose [Clamps](#) are made from a tough black Nylon material that can withstand pressures up to 100 psi. There are sizes available to fit hose OD ranging from .22" to 2.97" (5.6mm to 75.4mm). The clamps can tolerate temperatures from -40° F to 340° F. They also have high chemical resistance including gasoline, oils and most solvents.

SKU	DESCRIPTION
DBT-A	Double Ratchet Clamp .220 to .276 1/4 tube
DBT-AA	Double Ratchet Clamp .256 to .323 5/16 tube
DBT-B	Double Ratchet Clamp .319 to .382 3/8 tube
DBT-BB	Double Ratchet Clamp .362 to .425 13/32 tube
DBT-C	Double Ratchet Clamp .402 to .484 7/16 tube
DBT-CC	Double Ratchet Clamp .437 to .508 1/2 tube
DBT-D	Double Ratchet Clamp .480 to .583 1/2 tube
DBT-E	Double Ratchet Clamp .524 to .646 9/16 tube
DBT-F	Double Ratchet Clamp .594 to .717 5/8 tube
DBT-G	Double Ratchet Clamp .673 to .795 11/16 tube
DBT-H	Double Ratchet Clamp .732 to .870 3/4 tube

SKU	DESCRIPTION
DBT-J	Double Ratchet Clamp .803 to .949 7/8 tube
DBT-K	Double Ratchet Clamp .886 to 1.03 15/16 tube
DBT-L	Double Ratchet Clamp .976 to 1.13 1 inch tube
DBT-M	Double Ratchet Clamp 1.05 to 1.22 1-1/8 inch tube
DBT-N	Double Ratchet Clamp 1.15 to 1.319 1-1/4 inch tube
DBT-P	Double Ratchet Clamp 1.28 to 1.43 1-3/8 inch tube



INDICATORS

PITC SERIES - PRESSURE INDICATOR



Single pin 5/32" bore pressure indicator made of Brass. When the white pin is extended, the indicator is on. This is a direct mount with male threads of 10-32 UNF and requires a 1/8" NPT mounting hole. The maximum input pressure is 150 psi and is recommended for air only. The minimum actuation pressure is approximately 12 psi. The hex is 1/4". 40 micron filtration is recommended.

SKU	DESCRIPTION
PITC-10	10-32 Male Brass Pressure Indicator

NBI SERIES - PRESSURE INDICATOR



Panel mount pressure indicator equipped with a piston/diaphragm assembly that compresses a spring which rotates a colored indicator ball. When full actuation is reached, the ball rotates fully, changing the indicator color. The colors available are black with red, green and yellow and red with green. The port threads are UNF 10-32 and male and female 1/8" NPT threads. The UNF port comes with an adapter for use with 1/16" ID tubing. The maximum pressure for the UNF port is 15 psi, for the female NPT it is 125 psi and the male NPT port is 150 psi. The working temperature range is 35° F to 150° F. These indicators are made with either an Acetal or Polypropylene body.

SKU	DESCRIPTION
NBI-10-A	10-32 Male Acetal Pressure Indicator
NBI-2F-PP	1/8" FNPT Polypropylene Pressure Indicator

MPI SERIES - PRESSURE INDICATOR



Panel-mountable compact indicator light used to monitor the presence of air pressure. The light will be clear in the absence of pressure, it will be bright when activated by approximately 10 psi. The inlet port size is 1/8" NPT or 1/16" Barb. The body can be Electroless Nickel-Plated Brass or Aluminum alloy. The panel mount hole is 0.500" and the maximum panel thickness is 0.250". The panel mount threads are 15/32-32. Maximum operating pressure is 125 psi and the maximum temperature is 140° F. The display light is available in red or green and the panel mount bezel is available in black, white or gray. It is supplied with one Electroless Nickel-Plated panel nut.

SKU
One Size Only

CMPI SERIES - BRASS INDICATOR



Single pin 5/32" bore pressure indicator made of Brass. When the white pin is extended, the indicator is on. It is mountable on a maximum panel thickness of 3/16". The maximum input pressure is 150 psi and is recommended for air only. The mounting threads are 10-32 UNF and requires a 1/4" NPT diameter mounting hole. The hex measures 5/16". The indicator is supplied with 2 panel mounting nuts. 40 micron filtration is recommended.

SKU	DESCRIPTION
CMPI-10-PM	10-32 Male Brass Panel Mount Pressure Indicator

CLPI SERIES - BRASS INDICATOR



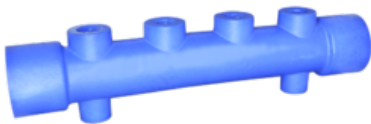
Multi-pin pressure indicator made of Brass. The indicator pins come in 4 colors: green, white, red and yellow. This indicator is supplied with a #15/32-32 nut and lock washer for mounting. This is a plunger type indicator and when the pins are extended the indicator is on. The panel mount threads are 10-32 UNF. The input pressure is 150 psi with the minimum actuation pressure of 15 psi. The maximum panel thickness is 3/16". A 40 micron filter is recommended. The indicator is for use with air only.

SKU	DESCRIPTION
CLPI-2-G	10-32 Female Green Pressure Indicator
CLPI-10-RD	10-32 Female Red Pressure Indicator



MANIFOLDS

WAM - NYLON MANIFOLD



The WAM Series is a ready to use Nylon Manifold with 4, 8, 16, 4 Center 4 Plug, or 8 Center 8 Plug ports. Port sizes available are 1/4 inch, 3/8 inch, and 1/2 inch with supply sizes of 1 inch or 1-1/2 inch. Available in red or blue. For use with Brass, Nylon, or Steel fittings. Mount brackets and Plugs available separately.

SKU	Description
WAM-4-14-1-B	4 Ports, 1/4 inch FNPT Port and 1 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-4-14-1-R	4 Ports, 1/4 inch FNPT Port and 1 inch FNPT Supply In/Out Red Nylon Manifold
WAM-4-38-1-B	4 Ports, 3/8 inch FNPT Port and 1 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-4-38-1-R	4 Ports, 3/8 inch FNPT Port and 1 inch FNPT Supply In/Out Red Nylon Manifold
WAM-4-38-112-B	4 Ports, 3/8 inch FNPT Port and 1-1/2 inch FNPT Supply In/Out Blue Nylon Manifold

SKU	Description
WAM-4-38-112-R	4 Ports, 3/8 inch FNPT Port and 1-1/2 inch FNPT Supply In/Out Red Nylon Manifold
WAM-4-12-112-B	4 Ports, 1/2 inch FNPT Port and 1-1/2 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-4-12-112-R	4 Ports, 1/2 inch FNPT Port and 1-1/2 inch FNPT Supply In/Out Red Nylon Manifold
WAM-8-14-1-B	8 Ports, 1/4 inch FNPT Port and 1 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-8-14-1-R	8 Ports, 1/4 inch FNPT Port and 1 inch FNPT Supply In/Out Red Nylon Manifold
WAM-8-38-1-B	8 Ports, 3/8 inch FNPT Port and 1 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-8-38-1-R	8 Ports, 3/8 inch FNPT Port and 1 inch FNPT Supply In/Out Red Nylon Manifold
WAM-8-38-112-B	8 Ports, 3/8 inch FNPT Port and 1-1/2 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-8-38-112-R	8 Ports, 3/8 inch FNPT Port and 1-1/2 inch FNPT Supply In/Out Red Nylon Manifold
WAM-8-12-112-B	8 Ports, 1/2 inch FNPT Port and 1-1/2 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-8-12-112-R	8 Ports, 1/2 inch FNPT Port and 1-1/2 inch FNPT Supply In/Out Red Nylon Manifold
WAM-16-14-1-B	16 Ports, 1/4 inch FNPT Port and 1 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-16-14-1-R	16 Ports, 1/4 inch FNPT Port and 1 inch FNPT Supply In/Out Red Nylon Manifold
WAM-16-38-1-B	16 Ports, 3/8 inch FNPT Port and 1 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-16-38-1-R	16 Ports, 3/8 inch FNPT Port and 1 inch FNPT Supply In/Out Red Nylon Manifold
WAM-16-38-112-B	16 Ports, 3/8 inch FNPT Port and 1-1/2 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-16-38-112-R	16 Ports, 3/8 inch FNPT Port and 1-1/2 inch FNPT Supply In/Out Red Nylon Manifold
WAM-16-12-112-B	16 Ports, 1/2 inch FNPT Port and 1-1/2 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-16-12-112-R	16 Ports, 1/2 inch FNPT Port and 1-1/2 inch FNPT Supply In/Out Red Nylon Manifold
WAM-8C-14-1-B	8 Ports, 1/4 inch FNPT split center and 1 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-8C-14-1-R	8 Ports, 1/4 inch FNPT split center and 1 inch FNPT Supply In/Out Red Nylon Manifold
WAM-8C-38-1-B	8 Ports, 3/8 inch split center and 1 inch FNPT Supply In/Out Blue Nylon Manifold

SKU	Description
WAM-8C-38-1-R	8 Ports, 3/8inch split center and 1 inch FNPT Supply In/Out Red Nylon Manifold
WAM-8C-38-112-B	8 Ports, 3/8inch split center and 1-1/2 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-8C-38-112-R	8 Ports, 3/8inch split center and 1-1/2 inch FNPT Supply In/Out Red Nylon Manifold
WAM-8C-12-112-B	8 Ports, 1/2 inch FNPT split center and 1-1/2 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-8C-12-112-R	8 Ports, 1/2 inch FNPT split center and 1-1/2 inch FNPT Supply In/Out Red Nylon Manifold
WAM-16C-14-1-B	16 Ports, 1/4 inch FNPT split center and 1 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-16C-14-1-R	16 Ports, 1/4 inch FNPT split center and 1 inch FNPT Supply In/Out Red Nylon Manifold
WAM-16C-38-1-B	16 Ports, 3/8 inch FNPT split center and 1 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-16C-38-1-R	16 Ports, 3/8 inch FNPT split center and 1 inch FNPT Supply In/Out Red Nylon Manifold
WAM-16C-38-112-B	16 Ports, 3/8 inch FNPT split center and 1-1/2 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-16C-38-112-R	16 Ports, 3/8 inch FNPT split center and 1-1/2 inch FNPT Supply In/Out Red Nylon Manifold
WAM-16C-12-112-B	16 Ports, 1/2 inch FNPT split center and 1-1/2 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-16C-12-112-R	16 Ports, 1/2 inch FNPT split center and 1-1/2 inch FNPT Supply In/Out Red Nylon Manifold

PUM SERIES - STRAIGHT LINE PUSH-TO-CONNECT MANIFOLD



Straight line Manifold with equal or reducing push-to-connect ports. It is also available with male NPT threads on the in port.

SKU	DESCRIPTION
PUM-14	1/4 In/Out and 3 1/4 Ports Manifold
PUM-14532	1/4 In/Out and 3 5/32 Ports Manifold
PUM-18	1/8 In/Out and 3 1/8 Ports Manifold
PUM-3814	3/8 In/Out and 3 1/4 Ports Manifold
PUM-38516	3/8 In/Out and 3 5/16 Ports Manifold
PUM-516	5/16 In/Out and 3 5/16 Ports Manifold
PUM-51614	5/16 In/Out and 3 1/4 Ports Manifold
PUM-516316	5/16 In/Out and 3 3/16 Ports Manifold
PUM-516532	5/16 In/Out and 3 5/32 Ports Manifold
PUM-532	5/32 In/Out and 3 5/32 Ports Manifold
PUM-532185	5/32 In/Out and 3 1/8 Ports Manifold
PUM-2M532	1/8 MNPT In 5/32 Out and 3 5/32 Ports Manifold
PUM-2M532-316	1/8 MNPT In 5/32 Out and 3 3/16 Ports Manifold
PUM-4M316-516	1/4 MNPT In 5/16 Out and 3 5/16 Ports Manifold
PUM-4M516-38	1/4 MNPT In 5/16 Out and 3 3/8 Ports Manifold
PUM-4M532-14	1/4 MNPT In 5/32 Out and 3 1/4 Ports Manifold
PUM-4M532-316	1/4 MNPT in 5/32 Out and 3 3/16 PortsManifold
PUM-4M532-516	3/8 MNPT In 1/4 Out and 3 5/16 Ports Manifold
PUM-6M14-516	3/8 MNPT In 1/4 Out and 3 5/16 Ports Manifold
PUM-8M516-38	1/2 MNPT In 5/16 Out and 3 3/8 Ports Manifold
PUMR-14532	1/4 In/out with 3- 5/32 Ports Reducer Manifold

PMM SERIES - MANIFOLDS



Black Anodized Aluminum Manifold has a 1/4" or 3/8" female inlet port and 2 to 10 outlet ports of female NPT threads.

SKU	DESCRIPTION
PMM-4-10-2	1/4" FNPT by Ten 1/8" FNPT Anodized Aluminum Manifold
PMM-4-2-2	1/4" FNPT by Two 1/8" FNPT Anodized Aluminum Manifold
PMM-4-4-2	1/4" FNPT by Four 1/8" FNPT Anodized Aluminum Manifold
PMM-4-6-2	1/4" FNPT by Six 1/8" FNPT Anodized Aluminum Manifold
PMM-4-8-2	1/4" FNPT by Eight 1/8" FNPT Anodized Aluminum Manifold
PMM-6-10-2	3/8" FNPT by Ten 1/8" FNPT Anodized Aluminum Manifold
PMM-6-10-4	3/8" FNPT by Ten 1/4" FNPT Anodized Aluminum Manifold
PMM-6-2-4	3/8" FNPT by Two 1/4" FNPT Anodized Aluminum Manifold
PMM-6-4-2	3/8" FNPT by Four 1/8" FNPT Anodized Aluminum Manifold
PMM-6-4-4	3/8" FNPT by Four 1/4" FNPT Anodized Aluminum Manifold
PMM-6-6-2	3/8" FNPT by Six 1/8" FNPT Anodized Aluminum Manifold
PMM-6-6-4	3/8" FNPT by Six 1/4" FNPT Anodized Aluminum Manifold
PMM-6-8-2	3/8" FNPT by Eight 1/8" FNPT Anodized Aluminum Manifold

MAN SERIES



This manifold comes in a variety of metals and plastics and is available in 2, 4, 6, 8 and 10 outlet ports. Equal inlet and outlet on the ends of the manifold with a Step-down size port for the side outlets.

SKU	DESCRIPTION
MAN5-12-AL	Aluminum 1/2" Inlet by Five 3/8" Outlet Manifold
MAN6-38-P	Polypropylene 1/2" Inlet by Six 3/8" Outlet Manifold
MAN8-12-AL	Aluminum 1/2" Inlet by Eight 3/8" Outlet Manifold
MAN8-38-ACN	Natural Acetal 1/2" by Eight 3/8" Outlet Manifold
MAN8-38-AL	Aluminum 3/8" Inlet by Eight 1/2" Outlet Manifold
MAN8-38-P	Natural Polypropylene 1/2" Inlet by Eight 3/8" Outlet Manifold

HBM SERIES - MANIFOLDS



Brass flat hex Manifold that is perfect for confined spaces. There is a single mounting hole. All measurements are female NPT threads.

SKU	DESCRIPTION
HBM-1414	1/4" Inlet x Three 1/4" Outlets Brass Manifold
HBM-3814	3/8" Inlet x Three 1/4" Outlets Brass Manifold
HBM-3838	3/8" Inlet x Three 3/8" Outlets Brass Manifold

DMAL SERIES - MANIFOLDS



This rounded aluminum manifold is ideal for use with air, water, and hydraulic fluid. The temperature range of this manifold is -60° to 250°F. This manifold has an ideal maximum pressure of 300 psi.

SKU	DESCRIPTION
DMAL-1214	1/2" Female Inlet x Three 1/4" Female Outlet Aluminum Manifold
DMAL-1414	1/4" Female Inlet x Three 1/4" Female Outlet Aluminum Manifold
DMAL-3814	3/8" Female Inlet x Three 1/4" Female Outlet Aluminum Manifold

CMM SERIES



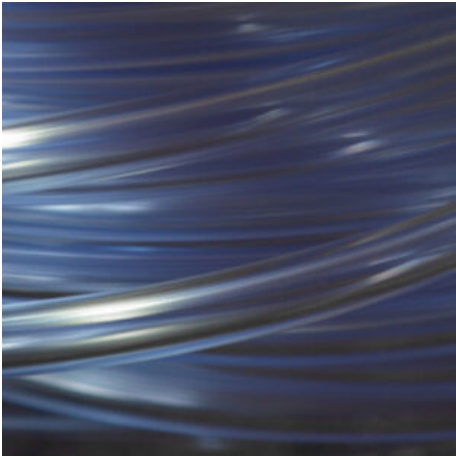
Black Anodized Aluminum Manifold has a 1/8" female inlet port and 3 outlet ports of either 1/8" female NPT threads or 10-32 female UNF threads. All ports are on one side of the manifold.

SKU	DESCRIPTION
CMM-2F-3-1032	1/8" Inlet by Three 10-32 Outlet Ports Anodized Aluminum Manifold
CMM-2F-3-2F	1/8" Inlet by Three 1/8" Outlet Ports Anodized Aluminum Manifold
CMM-2F-4-1032	1/8" Inlet by Four 10-32 Outlet Ports Anodized Aluminum Manifold
CMM-2F-4-2F	1/8" Inlet by Four 1/8" Outlet Ports Anodized Aluminum Manifold
CMM-2F-5-1032	1/8" Inlet by Five 10-32 Outlet Ports Anodized Aluminum Manifold



TUBING

Find the right Tubing for the job, here at Pneuline Supply! Request a Quote Today!



V80 PVC TUBING

The V80 Series is a clear 80 Durometer PVC tubing that can withstand autoclaving and gamma sterilization. It meets FDA standards. The temperature range for this tubing is -45° F to 165° F. The working pressure at 73° F is 43 psi.

SKU	Description
V80-1438	1/4 inch ID by 3/8 inch OD 80 Durometer FDA Vinyl Tubing
V80-14516	1/4 inch ID by 5/16 inch OD 80 Durometer FDA Vinyl Tubing
V80-1814	1/8 inch ID by 1/4 inch OD 80 Durometer FDA Vinyl Tubing
V80-316516	3/16 inch ID by 5/16 inch OD 80 Durometer FDA Vinyl Tubing
V80-3858-FDA	3/8 inch ID by 5/8 inch OD 80 Durometer FDA Vinyl Tubing

V80 PVC TUBING

SM SERIES TUBING SILICONE MEDICAL GRADE



Medical grade Silicone tubing that has been platinum cured. It is resilient, stretchable and resistant to compression set. It is UV, ozone, gas and moisture resistant. This tubing is autoclavable with a durometer hardness of 50. Its temperature range is -100° F to 500° F and meets FDA standards and is NSF 51 listed.

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SI SERIES



Unreinforced, translucent Silicone tubing with a Shore hardness of 50. It has a maximum operating temperature of 500° F, 350° F for NSF. This peroxide-cured Silicon contains no sulphur or other acid-producing chemicals so there should be no staining, corroding or deterioration of materials it contacts. It is very resistant to ozone and UV. It is autoclavable up to 250° F in a normal cycle. Colors available for industrial applications are black (BK), green (GN), violet (V), red (RD) and yellow (YW).

SKU	DESCRIPTION
SI-1412	Silicone Industrial Grade 1/4 by 1/2
SI-1438	Silicone Industrial Grade 1/4 by 3/8
SI-14516	Silicone Industrial Grade 1/4 by 5/16
SI-14716	Silicone Industrial Grade 1/4 by 7/16
SI-1618	Silicone Industrial Grade 1/16 by 1/8
SI-16316	Silicone Industrial Grade 1/16 by 3/16
SI-1814	Silicone Industrial Grade 1/8 by 1/4
SI-18316	Silicone Industrial Grade 1/8 by 3/16
SI-1838	Silicone Industrial Grade 1/8 by 3/8
SI-18516	Silicone Industrial Grade 1/8 by 5/16
SI-31614	Silicone Industrial Grade 3/16 by 1/4
SI-31638	Silicone Industrial Grade 3/16 by 3/8
SI-316516	Silicone Industrial Grade 3/16 by 5/16
SI-316716	Silicone Industrial Grade 3/16 by 7/16

SKU	DESCRIPTION
SI-332532	Silicone Industrial Grade 3/32 by 5/32
SI-332732	Silicone Industrial Grade 3/32 by 7/32
SI-3812	Silicone Industrial Grade 3/8 by 1/2
SI-38916	Silicone Industrial Grade 3/8 by 9/16
SI-51612	Silicone Industrial Grade 5/16 by 1/2
SI-516716	Silicone Industrial Grade 5/16 by 7/16
SI-5321132	Silicone Industrial Grade 5/32 by 11/32
SI-532932	Silicone Industrial Grade 5/32 by 9/32

OCPD SERIES - METAL DOUBLE EAR PINCH CLAMPS



Double eared Pinch Clamps can be used for securing air and liquid lines. They are made of 304 Stainless Steel and offer a fast, simple, and secure installation. The 2-eared design gives an increased clamping range. They also come available in Zinc plated.

SKU	DESCRIPTION
OCPD-8	1/8" Double-Ear clamp Stainless Steel
OCPD-9	9/64" Double-Ear clamp Stainless Steel
OCPD-10	5/32" Double-Ear clamp Stainless Steel
OCPD-11	11/64" Double-Ear clamp Stainless Steel
OCPD-12	3/16" Double-Ear clamp Stainless Steel
OCPD-16	1/4" Double-Ear clamp Stainless Steel
OCPD-20	5/16" Double-Ear clamp Stainless Steel
OCPD-24	3/8" Double-Ear clamp Stainless Steel
OCPD-28	7/16" Double-Ear clamp Stainless Steel
OCPD-32	1/2" Double-Ear clamp Stainless Steel
OCPD-36	9/16" Double-Ear clamp Stainless Steel
OCPD-38	19/32" Double-Ear clamp Stainless Steel
OCPD-40	5/8" Double-Ear clamp Stainless Steel
OCPD-48	3/4" Double-Ear clamp Stainless Steel
OCPD-52	13/16" Double-Ear clamp Stainless Steel
OCPD-56	7/8" Double-Ear clamp Stainless Steel
OCPD-60	15/16" Double-Ear clamp Stainless Steel

KT SERIES



Flexible PVDF tubing suitable for use with flare and compression fittings. This tubing is resistant to many commonly used industrial fluids and gasses, including ozone, and does not support the growth of fungi and bacteria. PVDF material is UV resistant and FDA compliant. It can be used with water disinfection involving ozone, aquarium, spa and pool and is also recommended for agriculture, food, beverage and water purification applications. We offer several standard sizes as well as custom sizes upon request.

Applications

- Metal Preparation
- Food & Beverage
- Petrochemical Processing
- High Purity Semiconductor
- Water Purification
- Chemical Process
- Nuclear Waste
- Ultra-Pure Water Process Systems
- Pulp & Paper
- Aquarium
- Pool & Spa

SKU	DESCRIPTION
KT-11618	1/16 ID 1/8 OD PVDF Tubing
KT-1438	1/4 ID 3/8 OD PVDF Tubing
KT-1714	.170 ID 1/4 OD PVDF Tubing
KT-1814	1/8 ID 1/4 OD PVDF Tubing
KT-31614	3/16 ID 1/4 OD PVDF Tubing
KT-316516	3/16 ID 5/16 OD PVDF Tubing
KT-3812	3/8 ID 1/2 OD PVDF Tubing
KT-51638	5/16 ID 3/8 OD PVDF Tubing
KT-516716	5/16 ID 7/16 OD PVDF Tubing
KT-18316	1/8 ID 3/16 OD PVDF Tubing
KT-17014	.170 ID 1/4 OD PVDF Tubing
KT-71612	7/16 ID 1/2 OD PVDF Tubing
KT-1258	1/2 ID 5/8 OD PVDF Tubing
KT-5834	5/8 ID 3/4 OD PVDF Tubing
KT-3478	3/4 ID 7/8 OD PVDF Tubing
KT-781	7/8 ID 1 inch OD PVDF Tubing
KT-53214	5/32 ID 1/4 OD PVDF Tubing
KT-46M	2 mm ID 4 mm OD PVDF Tubing
KT-68M	4 mm ID 6 mm OD PVDF Tubing
KT-68M	6 mm ID 8 mm OD PVDF Tubing
KT-810M	8 mm ID 10 mm OD PVDF Tubing

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